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Ahmed Hatem Abdelhamid Ali  
Kandil

has successfully completed

Introduction to Pointers and Memory  
Management in C/C++

an online non-credit course authorized by Coursera Project Network and offered  
through Coursera

A handwritten signature in black ink, appearing to read "Anirudh Balasubramanian".

Anirudh Balasubramanian  
Instructor  
Computer Science

COURSE  
CERTIFICATE



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Coursera has confirmed the identity of this individual and  
their participation in the course.